

# Instruction Sheet For Digital Gauges



## Digital Gauge Wiring

**RED WIRE:** Switched power, commonly run to the top of the Ignition switch

**BLACK WIRE:** Ground wire, must be a good, clean ground.

## Setting Warning Levels

The warning level of these gauges are user selectable. To select the value at which the warning light starts to flash, press and hold the white button on the front of the display. When the display starts to flash, use the button to scroll through selectable values. To move to the next digit, press and hold the button again and, the next selectable digit will flash and the warning value can now be selected. When all digits are at the selected value, take your finger off the button. The display will flash for about 30 seconds, it will then revert to normal gauge function and the warning level has been set and saved.

## Gauge Connection

### Water, Oil and Fuel Pressure Gauges

Determine routing for pressure sender wires. We recommend mounting the senders in the firewall or on the chassis, and running pressure lines to the senders. We do offer a junction block to do this, PN's 63-120 or 63-130. Mounting the senders in/on the engine will cause premature sender failure. If passing through a firewall, you may need to drill a hole to accommodate a grommet to prevent chafing of the wire.

### Water and Oil Temperature Gauges

Determine routing for temperature sender wires. If passing through a firewall, you may need to drill a hole to accommodate a grommet to prevent chafing of the wire. Take care not to route the temperature wire near extreme heat or moving parts that may cause damage. Install adapter in sender port, make sure the sender is in fluid and not in an air pocket to ensure accuracy. Insert temperature sender in adapter and snug carefully. When mounting the sender in a remote location, such as an oil cooler or remote oil filter, the housing will need to be grounded. Be careful when hooking the wire on the sender, it is fragile and does not take a lot of torque to break. Crank engine and check for leaks.